

DETAILED ACTION

Allowable Subject Matter

1. Claims 1, 22-26, and 28-37 allowed.
2. The following is an examiner's statement of reasons for allowance: **Regarding claim 1**, the prior art does not disclose or suggest the combination of wherein, inter alia, method for supplying power to at least one load during failure of a main voltage source, wherein batteries serve as an emergency voltage source supply to the at least one load during failure of the main voltage source and are connected to the main voltage source, the method comprising: splitting the batteries into at least two battery groups, with the batteries of each group being connected in series; connecting each of the at least two battery groups in parallel to the main voltage source for charging, and connecting the at least two battery groups in series to the load for use as the emergency voltage source, wherein splitting the at least two battery groups and connecting the at least two battery groups in parallel to the main voltage source comprises using a single switching device the single switching device comprising an element that is directly coupleable to each of the at least two battery groups such that the single switching device is configured to both split the batteries into the at least two battery groups and to connect each of the at least two battery groups in parallel, and wherein the at least two battery groups and the load are decoupled from the main voltage source by a diode device with at least one diode arrangement there between.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

Art Unit: 2858

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Response to Arguments

3. Applicant's arguments, see remarks, filed 9/25/09 with respect to claims 1, 22-26, and 28-37 have been fully considered and are persuasive. The rejection of claims 1, 22-26, and 28-37 has been withdrawn.

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

5. US 6430692 B1

6. US 6930404 B1

7. US 6737756 B1

8. US 6617831 B2

9. US 6140799 A.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexis Boateng whose telephone number is (571) 272-5979. The examiner can normally be reached on 8:30 am - 6:00 pm, Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Assouad can be reached on (571) 272-2210. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2858

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Edward Tso/
Primary Examiner, Art Unit 2858

AB